# BEST AVAILABLE COPY

# RECEIVED CENTRAL FAX CENTER

#### SEP 1 4 2006

Docket No.: 4590-418

**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Denny WERNHAM et al.

Confirmation No. 2905

U.S. Patent Application No. 10/539,623

Group Art Unit: n/a

Filed: June 17, 2005

Examiner: n/a

For: AN OPTICAL FILTER

#### PETITION UNDER 37 C.F.R. § 1.47(a)

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants, John RUSSELL and Glenn Morgan JONES, hereby petition the U.S. Patent and Trademark Office to have the referenced application accepted for filing under 37 C.F.R. § 1.47(a), without the signature of inventor Denny WERNHAM, who refuses to sign the application Declaration.

This petition is accompanied by (MPEP, section 409.03):

- (A) Declaration in compliance with 37 CFR 1.63, 1.64 or 1.175.
- (B) Proof that the inventor, i.e., Denny WERNHAM, refuses to execute the application papers: e-mail correspondence (*Exhibit 1*) between inventor Denny WERNHAM and Applicant's Legal Directors, David Fleming and Ian Morgan, concluding that Denny WERNHAM conduct constitutes a refusal.
  - (C) Statement by Pascale BROCHARD and English translation thereof.

09/21/2006 ATRAN1 00000126 10539623

02 FC:1463

200.00 OP

Docket No.: 4590-418

(D) Last known address of the inventor, i.e., Denny WERNHAM:

European Space and Technology Centre

Keplerlaan 1-Postbus 299

2200 AG Noordwijk, The Netherlands

(E) Petition fee.

The above facts are sufficient to support a filing under 37 C.F.R. § 1.47(a).

Any questions can be directed to Applicant's attorney of record

To the extent necessary, a petition for an extension of time under 37 C.F.R. § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please charge any excess fees to such deposit account.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP

Kenneth M. Berner

Kenneth M. Berner

Registration No. 37,093

Customer No. 22429
1700 Diagonal Road, Suite 310
Alexandria, Virginia 22314
(703) 684-1111 KMB/iyr
(703) 518-5499 Facsimile

Date: September 14, 2006

#### Exhibit A

#### Iryna Ridchenko

From:

Danielle THIVEL [danielle.thivel@fr.marks-clerk.com]

Sent:

Wednesday, September 13, 2006 4:58 AM

To:

Iryna Ridchenko

Subject:

Your 62988 (our ref:4590-418) - URGENTLY

Importance: High .

Dear Iryna

Is it possible to ask for another extension of time?

Our customer sent us the declaration by mail express. (See below: mail of our customer)

We are looking forward to this sending.

Thank you in advance

With best regards,

Danielle

#### Danielle ...

itesexhavesbeen/signed by the Wo CDK inventors and are being countered to you. Beany Wersham as neviously made it clear that he will not sign any documents related to this application.

#### Webayid

----Original Message----

From: Danielle THIVEL [mailto:danielle.thivel@fr.marks-clerk.com]

Sent: 22 August 2006 09:17

To: Fleming, David

Subject: [Fwd: Our Ref: 62988] - URGENTLY

Importance: High

#### REMINDER

David

Our Agent request a new forms duly signed by the inventors before Sep

Please could you send them to us as soon as possible

Thank you in advance

Best Regards

9/14/2006

Page 2 of 2

#### Exhibit A

#### Danielle

----- Message original -----

Sujet:Our Ref: 62988

Date: Thu, 20 Jul 2006 15:31:29 +0200

De:Danielle THIVEL <a href="mailto:danielle.thivel@fr.marks-clerk.com">danielle.thivel@fr.marks-clerk.com</a>
Pour:David FLEMING <a href="mailto:david.fleming@uk.qioptiq.com">david.fleming@uk.qioptiq.com</a>

> US patent application based on PCT/EP 03 51068 filed on 18/12/2003

> Our Ref : 62988

Dear Sirs

Our Agent request a new forms includes last known address of Denny Wernham duly signed by the other inventor.

Please, could you send these Forms to J. Russell & G.M. Jones and return them to me, by e-mail and by mail.

Thank you in advance

Best regards

Danielle THIVEL

This email and any attachments are confidential to the intended recipient a

Sujet: FW: Leg.01.USpatent

De: "Fleming, David" < David. Fleming@uk.thalesgroup.com>

Date: Mon, 21 Nov 2005 14:50:20 -0000

Exhibit A

Pour: "danielle.thivel@fr.marks-clerk.com" <danielle.thivel@fr.marks-clerk.com>

Danielle,

Here is the email referred to in my earlier email. Please let me know if you need anything else.

David

----Original Message-----

From: Denny:Wernham@esavinte[mailto:Denny:Wernham@esa.int]

**Sent:** 06 October 2005 15:58

To: Morgan, Ian

Subject: RE: Leg.01.USpatent

Ian,

The reply is at the moment no Forthermore, I have no intention of signing my rights to it for indeed representing you in court over the same due to past history of doing this in the past and being compensated with absolutely nothing but pain and miscry. In addition, I believe that you have potentially gained millions of pounds in sales already from this to any of the patentees."

The contractual situation is messy but appears that I have no obligations whatsoever to sign over this patent. My legal advise certainly suggests this Please transmit has to David's he is (or has been) aware of my position. Maybe he can be straight the company (now that you are owned by venture capitalists) to invest in its employees.

Milhouteprejudice

- Dennya Venchamez-

"Morgan, Ian" < Ian. Morgan@uk.thalesgroup.com>

06/10/2005 15:51

To: "Denny.Wernham@esa.int" <Denny.Wernham@esa.int>

cc:

Subject: RE: Leg.01.USpatent

Denny,

Apologies for you appearing to harass you on this, but have you signed and returned the documents I sent to you yet? David Fleming is in and out of the office at the moment (he's not in for most of next week) and has asked me to progress this.

Thanks lan

\_\_\_\_Original Message----

From: Denny.Wernham@esa.int [mailto:Denny.Wernham@esa.int]

Sent: 29 September 2005 12:23

To: Morgan, Ian

Subject: RE: Leg.01.USpatent

Thanks for clarification Ian. I will contact David upon his return.

Exhibit A

regards,

Denny

"Morgan, Ian" <Ian.Morgan@uk.thalesgroup.com>

28/09/2005 16:23

To: "Denny.Wernham@esa.int" <Denny.Wernham@esa.int>

cc: "Fleming, David" < David.Fleming@uk.thalesgroup.com>

Subject: RE: Leg.01.USpatent

Dear Denny,

I merely sent the documents to you in David Fleming absence, David remains your POC in this matter.

Regards

lan .

\_\_\_-Original Message----

From: Denny.Wernham@esa.int [mailto:Denny.Wernham@esa.int]

Sent: 28 September 2005 11:02
To: ian.morgan@uk.thalesgroup.com

Subject: Leg.01.USpatent

Dear Ian,

hope things are well over in sunny St. Asaph. Could you confirm that it is yourself who I should correspond with regarding the above (which I received yesterday). There is some history to this. I can explain position once you confirm.

Thanks

Denny

Denny Wernham
TEC-QMC
ESTEC, ESA
Noordwijk
The Netherlands

Tel: +31715658445

Objet: TPI ref 62988

Date: Mon, 13 Sep 2004 15:33:53 +0100

Exhibit A

De: "Floming David" David Floming Quk thales group.com>-

A: "danielle.thivel@thalesgroup.com" <danielle.thivel@thalesgroup.com>

Copies à: "steve.edwards@thalesgroup.com" <steve.edwards@thalesgroup.com>

### Danielle

Pascale has asked me to forward to you the exchange of e-mails with Denny Wernham, a co-inventor who has refused to signifie documents we sent to him in order to proceed with an application in the US. The e-mails refused to below. Let me know if I can assist further.

David Fleming Regal Director Thales Optics-Limited

Tel: + 44 1745 588154

----Original Message----From: Fleming, David
Sent: 03 June 2004 09:48

To: 'steve.edwards@uk.thaiesgroup.com'; 'pascale.brochard@thaiesgroup.com'

Subject: FW: Patent documents - TST co-inventors

Steve,

Thanks for your e-mail about US patent applications. I have made another attempt to get Denny Wemham to sign the documents or take legal advice (as he indicated), and a copy of my e-mail is included below. If you read his earlier response you will see what we are up against. I have taken the view that it is pointless answering his issues point by point as he either disputes whatever is said or raises other points which are not pertinent to the issue. I'll let you know his next response but it is extremely unlikely that he will sign the documents we sent him. (Pascale - please send another set and I will get the other two inventors to sign.)

#### David

----Original Message---From: Fleming; David
Sent: 03 June 2004 09:37
To: Denny Wernham@esa.int
Subject: RE: Patent documents

Denny,

As you wish to put things "on the record" may we refute your allegations that we have in any way been misleading or filtered a version of events for the company's gain. Your reference to "without prejudice" and "with prejudice" are misplaced. Tals is tetally open correspondence and you can show it to whomever your wish. Indeed if you wish to take legal advice that is a matter for you to do so at your cast.

ProQuirosition is quite clear. Thales wishes to file a patent application which was co-invented by three of its employees each of whom would be named. Thales has the night to do this in accordance with its employee terms (and without an obligation to make any payment to the inventors), and this night as not affected simply terms (and without an obligation to make any payment to the inventors), and this night as not affected simply terms (and without an obligation to make any payment to the inventors), and this night as not affected simply terms (and without an obligation to make any payment to the inventor no longer works for the company. Thales will pay allocate for applying for the patent.

Please let us know when we can expect a response from your as we need to progress this matter section.

David Fleming

-Original Message----

From: Denny.Wemham@esa.int [mailto:Denny.Wernham@esa.int]

**Sent:** 30 May 2004 16:52

To: Fleming, David

Cc: david.marks@uk.thalesgroup.com
Subject: RE: Patent documents

David.

gal ates

Exhibit A

38

3) The law in generi is ambiguous on the rights of an employer to take all entitlements and generated income from a patent from one of its employees - this is even accepted by Thales inasmuchas it was willing to offer some token payment in order to have a better legal position on this point (and would also be clearly seen through by "the reasonable man")

4) I have the entitlement to independent legal advice on this matter (as the clarity from your side thus far has been misleading. This latter point will be clear to anyone who reads the mails attached in the proper context and would be dismissable in court as there is no mention of "without prejudice" so I can only assume that it is "with prejudice".

If you are willing to offer some incentive for me to sign the patent over to Thales and its agents then please do so - (this would be the case for your current employees who are co-patent holders under the previous patent arrangement). If this is the case, then I would like to also know the sales revenue that the invention has generated and is expected to generate so that a reasonable sum can be discussed. My understanding is that a large number of optical components are involved.

If you have nothing better to offer that the content below then kindly await my legal response. I have copied this to David Marks so that he will receive an unfiltered version of events (I note there are no copyees in any of your mails) and will retain for my own files. Atleast now we are "on the record".

In the meantime I retain my position described below until advised otherwise. I hope you can understand my position.

Regards

-Denny Wennama

"Fleming, David" <David:Fleming@uk.thalesgroup.com>

"Denny.Wemham@esa.int" < Denny.Wemham@es

OU.

Subject: RE: Patent documents

27/05/2004 16:54

**Denny**,

#### Exhibit A

To assist you, I can tell you that you did sign a contract on 12/4/96 and that contract contained the following "Patents and Inventions" clause:

"Any discovery, invention, secret process or improvement in procedure made or discovered by you during your employment in connection with or in any way affecting or relating to the business of the Company or capable of being used or adopted for use in connection therewith will immediately be disclosed by you to the Company. It may under the provisions of the Patents Act 1977 belong to and be the absolute property of the Company."

Please let me know whether you will now sign the documents or when you anticipate you will be in a position to do so.

David

-----Original Message-----

From: Denny.Wernham@esa.int [mailto:Denny.Wernham@esa.int]

**Sent:** 25 May 2004 12:41

To: Fleming, David

Subject: RE: Patent documents

Dear David,

I am not completely sure on the law on this but I am aware that it is very difficult for an employee to extract all rights to an invention from its employee (although this is often the intent). Also, I have no recollection of signing a contract (or otherwise Indicating) with your company, or any of its affiliates that achieved this end (although I may be mistaken I will check my files as I do seem to recall some minor gratuity that the company was offering for patent creation, which undoubtedly achieved this goal).

I will thus seek consultation on the matter before signing anything. This I will do with due care to any time constraints that you have so please indicate these. Atleast your last email made the situation transparent from your company's side. For that at least I am grateful (your first email should have infact cited this, as it implied that the agents were acting on behalf of the inventors in fact as you have clarified, they are acting on behalf of Thales). I expect the same transparency in any further communications so that we can keep them to a minimum.

Therefore, I retain all rights and remedles available to me through the appropriate legal authorities to protect the same until such time as I have received independent advice to the contrary.

Regards

Denny Wernham

"Fleming, David" < David.Fleming@uk.thalesgroup.com>

To: "Denny.Wernham@esa.int" <Denny.Wernham@esa.int>

25/05/2004 13:17

cc:

Subject

RE: Patent documents

Denny,

You are not releasing any rights or claims because the invention belongs to Thales as it was invented by its employees. The US regulations simply require the inventofs to sign to evidence this fact (hence the documents that you have). Therefore, please confirm that you are now able to sign and return the papers.

David

----Original Message----

From: Denny.Wernham@esa.Int [mailto:Denny.Wernham@esa.int]

**Sent:** 24 May 2004 09:23

To: Fleming, David

Subject: RE: Patent documents

David.

a simple question:

What are the inventors actually entitled to under this arrangement. If by signing the document I am personally in fact releasing all or any rights and claims under the parent to Thales then I see no personal benefit in signing the document.

If you can clarify this in a few words then please do so by email so that we can record the discourse.

Regards

Denny

"Fleming, David" < David.Fleming@uk.thalesgroup.com>

"Denny.Wemham@esa.int" To:

<Denny.Wemham@ess.int>

CC;

Subject: RE: Patent documents

24/05/2004 10:16

#### Denny,

Under the P of A you (and your co-inventors) are simply agreeing to appoint the Thales patent agents to proceed with the application formalities in each country in which a patent registration is being sought. In effect, it is the patent agent's authority to deal with the matter on behalf of the inventors.

Hope this answers your query, but if you still want to discuss please let me know.

David

----Original Message----

From: Denny.Wernham@esa.int [mailto:Denny.Wernham@esa.int]

Sent: 24 May 2004 09:05

To: Fleming, David

Subject: Re: Patent documents

: David,

I understood that you were also to call me to discuss this situation. As I am signing over power of

attorney to Thales I would like to understand exactly what this means before I sign the document. Number is 0031715656565.

Exhibit A

Kind regards

Denny Wernham

European Space Agency

"Fleming, David" < David.Fleming@uk.thalesgroup.com>

"denny.wemham@esa.int" <denny.wemham@e

19/05/2004 17:10

Subject: Patent documents

To:

#### Denny,

You were recently sent some documents for signature which relate to a patent application on which you were co-inventor. Please can you let me know whether you are able to sign and return these to me.

#### Regards

David Fleming Thales Optics Limited

+ 44 1745 588154

#### Exhibit A

## BEGEIVED BENTHAL FAX BENTER SEP 1 4 2006

# Declaration for Patent Application Déclaration pour Demande de Brevet

#### French Language Declaration

En tant l'Inventeur nommé ci-après, je déclare par le présent acte que:

As a below-named inventor, I hereby declare that:

Mon domicile, mon adresse postale et ma nationalité sont ceux figurant ci-dessous à côté de mon nom.

My residence, mailing address and citizenship are as stated next to my name.

Je crois être le premier inventeur original et unique (si un seul nom est mentionné ci-dessous), ou l'un des premiers co-inventeurs originaux (si plusieurs noms sont mentionnés ci-dessous) de l'objet revendiqué, pour lequel une demande de brevet a été déposée concernant l'invention Intitulée

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled.

#### AN OPTICAL FILTER

et dont la description est fournie cl-joint à moins		the	specification of which		
	ci-joint .		is attached hereto.		
	a été déposée le	$\boxtimes$	was filed on	18/12/20	03.
	sous le numéro de demande des Etats-Unis ou le numéro de demande international PCT	as United States Application Number or PCT Int Application Number		nber or PCT International	
	et modifiée le		PCT/EP 03/5106	8	and was amended on
	(le cas échéant).				(if applicable)
compris revendi	lare par le présent acte avoir passé en revue et le contenu de la description ci-dessus, catlons comprises, telles que modifiées par toute ation dont il aura été fait référence cl-dessus.	of t	_	cification,	Junderstand the contents including the claims, as to above.
a la bre	nnais devoir divulguer toute information pertinente vetabilité, comme défini dans le Titre 37; § 1.56 du défal des réglementations.	to			formation that is material 37, Code of Federal

# French Language Declaration Exhibit A

Je revendique par le présent acte avoir la priorité étrangère, en vertu du Titre 35. § 119(a)-(d) ou § 365(b) du Code des Etats-Unis, sur toute demande étrangère de brevet ou certificat d'Inventeur ou, en vertu du Titre 35, § 365(a) du même Code, sur toute demande internationale PCT désignant au moins un pays autre que les Etats-Unis et figurant ci-dessous et, en cochant la case, j'ai aussi indiqué ci-dessous toute demande étrangère de brevet, tout certificat d'inventeur ou toute demande internationale PCT ayant une date de dépôt précédant celle de la demande à propos de laquelle une priorité est revendiquée.

I hereby claim foreign priority under Title 35, United States Code, § 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

**Priority Claimed** Droit de priorité Prior Foreign Application(s) Revendigué Demande(s) de brevet anterieure(s) dans un autre pays. 02 29597.0 **UNITED KINGDOM** 19.12.2002 X (Number) (Day/Month/Year Filed) (Country) Yes No (Numéro) (Pays) (Jöur/Mois/Anné de dépôt) Oui Nön (Number) (Day/Month/Year Filed) (Country) No Yes (Numéro) (Jour/Mols/Anné de dépôt) (Pays) Qui Non I hereby claim the benefit under Title 35, United States Code, Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 119(e) du Code des Etats-Unis, de toute demande §119(e) of any United States provisional application(s) listed below. de brevet provisoire effectuée aux Etats-Unis et figurant cidassous. (Application No.) (Filing Date) (Application No.) (Filing Date) (Nº de demande) (Nº de demande) (Date de dépôt) (Date de dépôt)

Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 120 du Code des Etats-Unis, de toute demande de brevet effectuée aux Etats-Unis, ou en vertu du Titre 35, § 365(c) du même Code, de toute demande internationale PCT désignant les Etats-Unis et figurant ci-dessous et, dans la mesure où l'objet de chacune des revendications de cette demande de brevet n'est pas divulgué dans la demande antérieure américaine ou internationale PCT, en vertu des dispositions du premier paragraphe du Titre 35, § 112 du Code des Etats-Unis, je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations, dont j'al pu disposer entre la date de dépôt de la demande antérieure et la date de dépôt de la demande ou internationale PCT de la présente demande:

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application No.)
(Nº de demande)

(Application No.)
(Application No.)
(Nº de demande)

(Application No.)
(Nº de demande)

(Date de dépôt)

(Status: Patented, Pending, Abandoned) (Statut : breveté, en cours d'examen, abandonné)

(Status: Patented, Pending, Abandoned)

(Statut : breveté, en cours d'examen, abandonné)

Je déclare par le présent acte que toute déclaration ci-incluse est, à ma connaissance, véridique et que toute déclaration formulée à partir de renseignements ou de suppositions est tenue pour véridique; et de plus, que toutes ces déclarations ont été formulées en sachant que toute fausse déclaration volontaire ou son équivalent est passible d'une amende ou d'une incarcération, ou des deux, en vertu de la § 1001 du Titre 18 du Code des Etats-Unis, et que de telles déclarations volontairement fausses risquent de compromettre la validité de la demande de brevet ou du brevet délivré à partir de ceile-ci.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# French Language Declaration Exhibit A

Nom complete de l'unique ou premier inventeur	Full name of sole or first inventor  Denny WERNHAM	
Signature de l'inventeur Date	Inventor's signature Date	
Domicile	Residence	
Nationalité	Citizenship	
Adresse Postale	Mailing Address	
Nom complet du second co-inventeur, le cas échéant	Full name of second joint inventor, if any John RUSSELL	
Signature de l'inventeur  Date  2/11/c L	Second inventor's signature Date    Second inventor's signature   2/1/05	
Domicile	Residence DENBIGHSHIRE LL18 5TY - UNITED KINGDOM	
Nationalité	Citizenship English	
Adresse Postale	Mailing Address THALES SPACE TECHNOLOGY Unit 2, Kinmel Park, Bodelwyddan, RHYC DENBIGHSHIRE LL18 5TY, N. WALES, UNITED KINGDOM	
Nom complet du troisième co-inventeur, le cas échéant	Full name of third joint inventor, If any Glenn Morgan JONES	
Signature de l'inventeur Date	Third Inventor's signature Date	
conjoner 3/11/05	Guyaraf 3/11/05	
Domicile	Residence DENBIGHSHIRE LL18 5TY - UNITED KINGDOM	
Nationalité	Citizenship English	
Adresse Postale	Mailing Address THALES SPACE TECHNOLOGY Unit 2, Kinmel Park, Bodelwyddan, RHYC DENBIGHSHIRE LL18 5TY, N. WALES, UNITED KINGDOM	
Nom complète du quatrième co-inventeur, le cas échéant	Full name of fourth joint inventor, If any	
Signature de l'inventeur Datum	Fourth inventor's signature Date	
Domicile	Residence	
Nationalité	Citlzenshlp	
Adresse Postale	Mailing Address	
•		

(Fournir les mêmes renseignements et la signature du cinquième co-inventeur et de tout co-inventeur supplémentaire.)

(Supply similar information and signature for fifth and subsequent joint inventors.)

# **Power of Attorney**

Exhibit A RECEIVED CENTRAL FAX CENTER

SEP 1 4 2006

pouvoires: En tant que l'inventeur cité, je désigne par la présente l'(les) avocat(s) suivant(s) pour qu'ils poursuive(nt) la procédure de cette demande de brevet et traite(nt) toute affaire s'y rapportant avec l'Office des brevets et des marques: (mentionner le nom et le numéro d'enregistrement).

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

33 308

Adresser toute correspondance à:

Send Correspondence to:

LOWE HAUPTMAN & BERNER LL. 1700 Diagonal Road, Suite 310 ALEXANDRIA, VIRGINIA 22314 USA

Adresser tout appel téléphonique à: (nom et numéro de téléphone)

Direct Telephone calls to: (name and telephone number)

#### Kenneth M. BERNER 703-684-1111

Nom complet de l'unique ou premier inventeur	Full name of sole or first inventor  Denny WERNHAM	
Signature de l'inventeur Date	Inventor's signature . Date	
Domicile	Residence	
Nationalité	Citizenship	
Adresse Postale	Mailing Address	
Nom complet du second co-inventeur, le cas échéant	Full name of second joint inventor, if any John RUSSELL	
Signature de l'inventeur Datum  2/1/65	inventor's signature Date  2/11/05	
Domicile	Residence DENBIGHSHIRE LL18 5TY - UNITED KINGDOM	
Nationalité	Citizenship English	
Adresse Postale	Mailing Address THALES SPACE TECHNOLOGY Unit 2, Kinmel Park, Bodelwyddan, RHYC DENBIGHSHIRE LL18 5TY, N. WALES, UNITED KINGDOM	

(Fournir les mêmes renseignements et la signature du troisième co-inventeur et de tout co-inventeur supplémentaire.)

(Supply similar information and signature for third and subsequent joint inventors.)

## Power of Attorney

## Exhibit A

Nom complet du troisième co-inventeur, le cas échéant		Full name of third joint inventor, If any Glenn Morgan JONES		
Signature de l'inventeur Date		Third Inventor's signature Date		
autones	3/11/05	Guyones	3/11/05	
Domicile		Residence DENBIGHSHIRE LL18 5TY - UNITED KINGDO		
Nationalité	•	Citizenship English		
Adresse Postale		Mailing Address THALES SPACE TECHNOLOGY Unit 2, Kinmel Park, Bodelwyddan, RHYC DENBIGHSHIRE LL18 5TY, N. WALES, UNITED KINGDOM		

Nom complet du quatrième co-inventeur, le cas échéant		Full name of fourth joint inventor, If any		
Signature de l'Inventeur	Date	Fourth inventor's signature	Date	
Domicile		Residence	<del></del>	
Nationalité		Citizenship		
Adresse Postale		Mailing Address		

Nom complet du cinquième co-inventeur, le cas échéant		Full name of fifth joint inventor, if any	
Signature de l'inventeur	Date	Fifth inventor's signature	Date
Domicile	·	Residence	<del></del>
Nationalité		Citizenship	
Adresse Postale		Mailing Address	<del></del>

Nom complet du sixième co-inventeur, le cas échéant		Full name of sixth joint inventor, if any	
Signature de l'inventeur	Date	Sixth inventor's signature	Date
Domicile		Residence	
Nationalité	· · · · · · · · · · · · · · · · · · ·	Citizenship	
Adresse Postale		Mailing Address	

(Fournir les mêmes renseignements et la signature du septième co-inventeur et de tout co-inventeur supplémentaire.)

(Supply similar Information and signature for seventh and subsequent joint inventors.)

# THALES

THALES INTELLECTUAL PROPERTY

31-33. evenue Aristide Briand 94117 Arcueil Cedex FRANCE

Tél.: +33 (0)1 41 48 45 00 Fax: +33 (0)1 41 48 45 01 www.licensing.chalesgroup.com

OFFICE EUROPEEN DES BREVETS P.B. 5818 PATENTLAAN 2 NL-2280 HV RIJSWIJK PAYS BAS

Arcueil, 21 septembre 2004

Ingénieur traitant : Pascale BROCHARD 33 01 41 48 45 67

Objet: 62988 - N° PCT/EP 03/51068 déposée le 18.12.2003

au nom de : THALES PLC

Messieurs,

Mr Denny WERNHAM, co-inventeur de la demande PCT/EP 03/51068 refuse de signer la requête.

Mr Denny WERNHAM est ancien employé de THALES OPTICS Limited comme en atteste les échanges de messages électroniques (ci-joint) entre lui et Mr David FLEMING, directeur juridique de THALES OPTICS Limited.

Mr Denny WERNHAM conteste la clause qui spécifie que l'invention est propriété de la Société dont il était employé.

Tous les efforts sont faits pour expliquer à Mr WERNHAM les raisons de droit qui font que cette invention est propriété de la Société qui l'a employé, mals à ce jour, nous n'avons pas encore du obtenir sa signature.

Vous trouverez ci-joint le pouvoir signé par les autres co-Inventeurs.

Veuillez agréer, Messieurs, l'assurance de notre considération distinguée.

Pascale BROCHARD Mandataire Agréée

P.J. Pièces annoncées

# ENGLISH TRANSLATION OF LETTER DATED SEPTEMBER 21, 2004 RECEIVED CENTRAL FAX CENTER

SEP 1 4 2006

Dears Sirs,

Mr Denny WERNHAM, co-inventor of the application PCT/EP 03/51068 refuses to sign the request.

Mr Denny WERNAHM is an ex- employee of THALES OPTICS LIMITED as gives evidence of the exchanges of electronic messages (enclosed) between him and Mr David Fleming, legal director of THALES OPTICS LIMITED.

Mr Denny WERNHAM disputes the clause which specifies that the invention is property of the Company which employed him.

All the efforts are made to explain to Mr WERNHAM the reasons of right which make that this invention is property of the Company which has employed him, but this day, we were not able yet to obtain his signature.

# This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

#### BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☐ BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

## IMAGES ARE BEST AVAILABLE COPY.

OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.